

Monthly Monitoring Data



Environmental Protection Licence Number: 12693

link to EPL12693 on EPA Public Register: [Click Here](#)

Licensee: Newcastle Coal Infrastructure Group Pty Ltd, Locked Bag 6003, Hunter Region Mail Centre NSW 2310

Premises: Newcastle Coal Infrastructure Group, Cormorant Road, Kooragang NSW 2304

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Note: On the 25th of August 2017 an amendment was made to the NCIG Environmental Protection Licence (EPL12693) which removed the requirement for ambient air quality monitoring at Points 7-10 and 14-15. However, NCIG will continue to publish ambient air quality data for these locations previously listed in EPL12693 for the interest of the public.

Depositional Dust Monitoring

Sample Period: 03-Nov-23 to 05-Dec-23

Units of Measure: Insoluble Solids (grams per square metre per month (g/m²/month))

Frequency: Monthly

	Monitoring Point 7 - DG3 (Kooragang Island)	Monitoring Point 8 - DG4 (Mayfield Sport Rec Club)	Monitoring Point 9 - DG5 (Mayfield West)	Monitoring Point 10 - DG6 (Sandgate)
Depositional Dust	0.6	1.3	0.5	1.1

High Volume Air Sampling

Units of measure: Micrograms per cubic metre (µg/m³)

Frequency: Weekly

	Monitoring Point 14 - HVAS 1 (Steel River, Mayfield West)		Monitoring Point 15 - HVAS 2 (Crebert Street, Mayfield)			
	TSP	PM10	TSP		PM10	
01-Nov-23	52.5	01-Nov-23 19.1	01-Nov-23 36		01-Nov-23 17	
07-Nov-23	49.4	07-Nov-23 29.3	07-Nov-23 26		07-Nov-23 13	
13-Nov-23	31.9	13-Nov-23 15.8	13-Nov-23 27		13-Nov-23 20	
19-Nov-23	35.3	19-Nov-23 16.3	19-Nov-23 42		19-Nov-23 8	
25-Nov-23	16.0	25-Nov-23 7.1	25-Nov-23 16		25-Nov-23 9	

NB: Sample period is a 24-hour period on each of the above dates | TSP = Total Suspended Particulates | PM10 = Particulate Matter <10 microns |

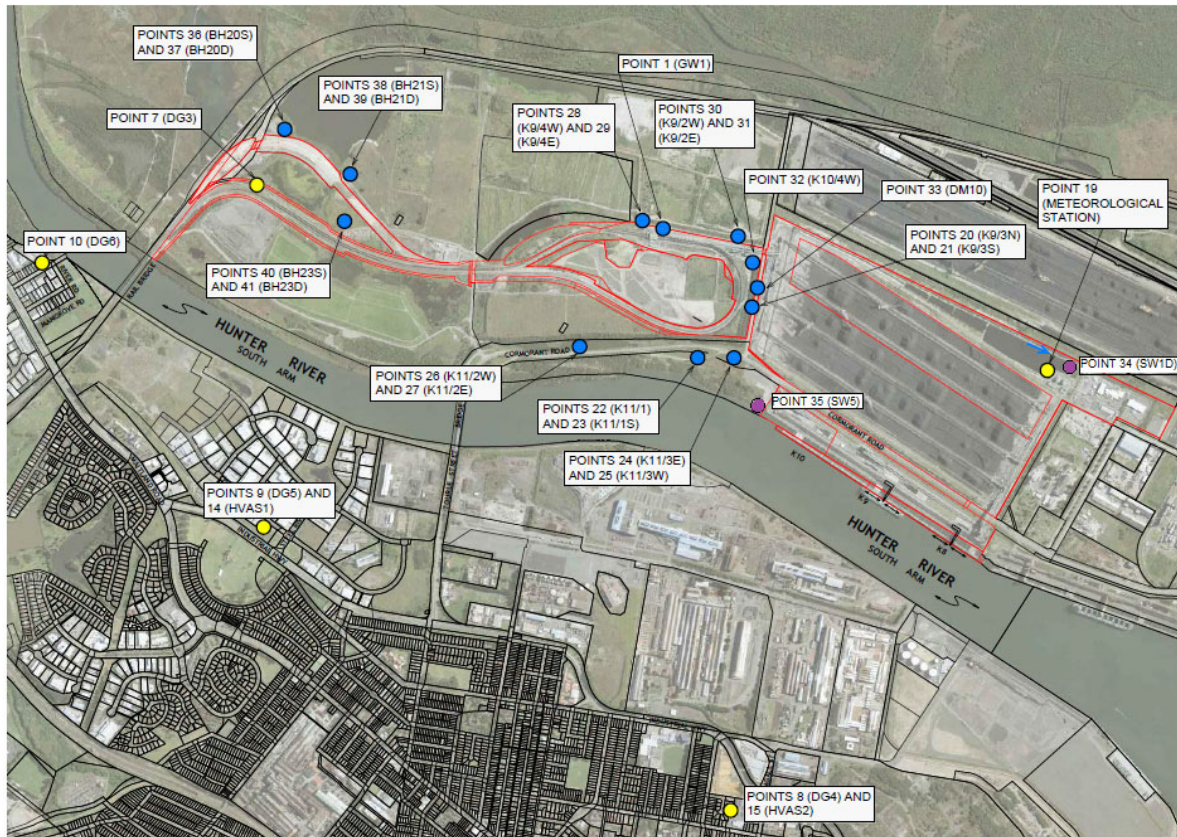


Figure 1: Groundwater, Surface Water and Additional Ambient Air Quality Monitoring Locations.